

**WRC-03 ADVISORY COMMITTEE
INFORMAL WORKING GROUP 6
(IWG-6)**

TERMS OF REFERENCE

TERMS OF REFERENCE

IWG-6 Public Protection and Other Issues

Using the Amended Charter for the WRC-99 Advisory Committee as a basic document, the Terms of Reference for IWG-6 are to develop recommendations on all matters concerning the WRC-03 Agenda Items assigned to it. These recommendations are for consideration by the Advisory Committee as a whole, including recommendations for U.S. proposals and positions on the following WRC-03 Agenda Items:

1.2 to review and take action, as required, on No. **S5.134** and related Resolutions **517 (Rev.WRC-97)** and **537 (WRC-97)**, and Recommendations **515 (Rev.WRC-97)**, **517 (HFBC-87)**, **519 (WARC-92)** and Appendix **S11**, in the light of the studies and actions set out therein, having particular regard to the advancement of new modulation techniques, including digital techniques, capable of providing an optimum balance between sound quality, bandwidth and circuit reliability in the use of the HF bands allocated to the broadcasting service; taking into account Resolution 730 (WRC-2000)

1.3 to consider identification of globally/regionally harmonized bands, to the extent practicable, for the implementation of future advanced solutions to meet the needs of public protection agencies, including those dealing with emergency situations and disaster relief, and to make regulatory provisions, as necessary, taking into account Resolution **645 (WRC-2000)**;

1.7 to consider issues concerning the amateur and amateur-satellite services:

1.7.1 possible revision of Article **S25**;

1.7.2 review of the provisions of Article **S19** concerning the formation of call signs in the amateur services in order to provide flexibility for administrations;

1.7.3 review of the terms and definitions of Article **S1** to the extent required as a consequence of changes made in Article **S25**;

1.12 to consider allocations and regulatory issues related to the space science services in accordance with Resolution **723 (WRC-2000)** and to review all Earth exploration-satellite service and space research service allocations between 35 and 38 GHz;

1.23 to consider realignment of the allocations to the amateur, amateur-satellite and broadcasting services around 7 MHz on a worldwide basis, taking into account Recommendation **718 (WARC-92)**;

1.36 to examine the adequacy of the frequency allocations for HF broadcasting from about 4 MHz to 10 MHz, taking into account the seasonal planning procedures adopted by WRC-97;

1.38 to consider provisions of up to 6 MHz of frequency spectrum to the Earth exploration-satellite service (active) in the frequency band 420-470 MHz, in accordance with Resolution **727 (Rev. WRC-2000)**

Where appropriate, IWG-6 recommendations shall address the International Radio Regulations, their Appendices, Resolutions and Recommendations, including additions, modifications or suppressions that may be required. IWG recommendations for U.S. proposals to WRC-03 shall be supported by narrative text indicating:

- the basis of the need for any changes that may be required including any rationale that may be useful to promoting and negotiating the recommendation; and
- the relationship or dependency upon preparatory work and/or recommendations of other domestic and international groups outside the terms of reference of this group.

Any relevant papers and/or studies developed in IWG-6 should be input to the Advisory Committee and copied to the National Telecommunication and Information Administration's Radio Conference Subcommittee.